

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/567,888A
Source: IFWO
Date Processed by STIC: 12/19/2006

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IFWO

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/567,888A

DATE: 12/19/2006
TIME: 14:39:09

Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

3 <110> APPLICANT: Sirna Therapeutics, Inc.
 4 Chowrira, Bharat
 5 McSwiggen, James
 7 <120> TITLE OF INVENTION: RNA Interference Mediated Inhibition of XIAP Gene Expression
 8 Using Short Interfering Nucleic Acid (siNA)
 10 <130> FILE REFERENCE: 03-764-B (400/285)
 12 <140> CURRENT APPLICATION NUMBER: US 10/567,888A
 13 <141> CURRENT FILING DATE: 2006-02-07
 15 <150> PRIOR APPLICATION NUMBER: PCT/US04/25589
 16 <151> PRIOR FILING DATE: 2004-08-16
 18 <150> PRIOR APPLICATION NUMBER: PCT/US04/16390
 19 <151> PRIOR FILING DATE: 2004-05-24
 21 <150> PRIOR APPLICATION NUMBER: US 60/493,561
 22 <151> PRIOR FILING DATE: 2003-08-08
 24 <150> PRIOR APPLICATION NUMBER: US 10/826,966
 25 <151> PRIOR FILING DATE: 2004-04-16
 27 <150> PRIOR APPLICATION NUMBER: US 10/757,803
 28 <151> PRIOR FILING DATE: 2004-01-14
 30 <150> PRIOR APPLICATION NUMBER: US 10/720,448
 31 <151> PRIOR FILING DATE: 2003-11-24
 33 <150> PRIOR APPLICATION NUMBER: US 10/693,059
 34 <151> PRIOR FILING DATE: 2003-11-23
 36 <150> PRIOR APPLICATION NUMBER: US 10/444,853
 37 <151> PRIOR FILING DATE: 2004-05-23
 39 <150> PRIOR APPLICATION NUMBER: PCT/US03/05346
 40 <151> PRIOR FILING DATE: 2003-02-20
 42 <150> PRIOR APPLICATION NUMBER: PCT/US03/05028
 43 <151> PRIOR FILING DATE: 2003-02-20
 45 <150> PRIOR APPLICATION NUMBER: US 60/358,580
 46 <151> PRIOR FILING DATE: 2002-02-20
 48 <150> PRIOR APPLICATION NUMBER: US 60/363,124
 49 <151> PRIOR FILING DATE: 2002-03-11
 51 <150> PRIOR APPLICATION NUMBER: US 60/386,782
 52 <151> PRIOR FILING DATE: 2002-06-06
 54 <150> PRIOR APPLICATION NUMBER: US 60/406,784
 55 <151> PRIOR FILING DATE: 2002-08-29
 57 <150> PRIOR APPLICATION NUMBER: US 60/408,378
 58 <151> PRIOR FILING DATE: 2002-09-05
 60 <150> PRIOR APPLICATION NUMBER: US 60/409,293
 61 <151> PRIOR FILING DATE: 2002-09-09
 63 <150> PRIOR APPLICATION NUMBER: US 60/440,129
 64 <151> PRIOR FILING DATE: 2003-01-15
 66 <150> PRIOR APPLICATION NUMBER: PCT/US04/13456

(P2/6)

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Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
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69 <150> PRIOR APPLICATION NUMBER: US 10/780,447
70 <151> PRIOR FILING DATE: 2004-02-13
72 <150> PRIOR APPLICATION NUMBER: US 10/427,160
73 <151> PRIOR FILING DATE: 2003-04-30
75 <150> PRIOR APPLICATION NUMBER: PCT/US02/15876
76 <151> PRIOR FILING DATE: 2002-05-17
78 <150> PRIOR APPLICATION NUMBER: US 60/362,016
79 <151> PRIOR FILING DATE: 2002-03-06
81 <150> PRIOR APPLICATION NUMBER: US 60/292,217
82 <151> PRIOR FILING DATE: 2001-05-18
84 <150> PRIOR APPLICATION NUMBER: US 60/363,883
85 <151> PRIOR FILING DATE: 2001-07-20
87 <150> PRIOR APPLICATION NUMBER: US 60/311,865
88 <151> PRIOR FILING DATE: 2001-08-13
90 <150> PRIOR APPLICATION NUMBER: US 10/727,780
91 <151> PRIOR FILING DATE: 2003-12-03
93 <150> PRIOR APPLICATION NUMBER: US 60/543,480
94 <151> PRIOR FILING DATE: 2004-02-10
96 <160> NUMBER OF SEQ ID NOS: 1060
98 <170> SOFTWARE: PatentIn version 3.3
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103 <213> ORGANISM: Artificial Sequence
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139 <213> ORGANISM: Artificial Sequence

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Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

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162 <212> TYPE: RNA
163 <213> ORGANISM: Artificial Sequence
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169 cgcgaaaagg uggacaagu 19
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193 augacuuuuua acaguuuug 19
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211 <213> ORGANISM: Artificial Sequence
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Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

214 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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287 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

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341 <210> SEQ ID NO: 21
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353 <210> SEQ ID NO: 22
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355 <212> TYPE: RNA
356 <213> ORGANISM: Artificial Sequence
358 <220> FEATURE:
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361 <400> SEQUENCE: 22

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 12/19/2006
PATENT APPLICATION: US/10/567,888A TIME: 14:39:10

Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1039; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1040; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1041; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1042; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1043; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1044; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1045; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1046; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21
Seq#:1047; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21

VERIFICATION SUMMARY

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Input Set : N:\efs\12_19_06\10567888a_efs\03764B.txt
Output Set: N:\CRF4\12192006\J567888A.raw

L:16023 M:283 W: Missing Blank Line separator, <220> field identifier
L:16034 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1039 after pos.:0
L:16068 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1040 after pos.:0
L:16091 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1041 after pos.:0
L:16119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1042 after pos.:0
L:16152 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1043 after pos.:0
L:16185 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1044 after pos.:0
L:16218 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1045 after pos.:0
L:16250 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1046 after pos.:0
L:16283 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1047 after pos.:0